



Customer No. 22,852
Attorney Docket No. 03495.0402
(previously 05394.0022)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Stewart COLE et al.**)
)
Application No.: 10/510,021)
) Group Art Unit: 1645
Filed: October 1, 2004)
) Examiner: Rodney P. Swartz
For: **IDENTIFICATION OF VIRULENCE**)
 ASSOCIATED REGIONS RD1 AND) Confirmation No. 3824
 RD5 LEADING TO IMPROVE)
 VACCINE OF M. BOVIS BCG AND M.)
 MICROTI)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REPLY TO OFFICE ACTION

In reply to the Office Action mailed October 3, 2007, please amend the above-identified application as follows:

Amendments to the Specification are included in this paper.

Amendments to the Claims are reflected in the listing of claims in this paper.

Remarks/Arguments follow the amendment sections of this paper.

Attachments to this amendment include Replacement Figures and a Deposit Declaration.